Release A CDR RID Report

Phone No

Date Last Modified 10/25/95

Originator Chris Lynnes

Organization **GSFC DAAC**

E Mail Address lynnes@daac.gsfc.nasa.gov

Document CDR

Section Page LK-13 Figure Table

(301) 286-2260

RID ID

Review

Originator Ref

Priority 2

CDR 16

SDPS/CSMS

GD-CDR-CL-4

Category Name Processing (DPS) Design

Actionee **ECS**

Sub Category

Subject Al & T Manager

Description of Problem or Suggestion:

The AI & T Manager seems to consist of 2 main capabilities:

- 1) An Al & T checklist and
- 2) GUI hooks for command-line functions. (script execution, xterm startup, etc.)

The latter capability seems to be covered by the Desktop CSCI which will be provided to host operator tools in Release A and is also customizable. Thus, we seem to have some duplication, increasing maintenance costs and look-and-feel complexity.

Originator's Recommendation

Investigate scaling back the AI & T Manager to only the functions truly unique to AI & T (i.e. the checklist), allocating the simple GUI hooks to command-line AI & T functions to the Desktop.

GSFC Response by:

GSFC Response Date

HAIS Response by:

Jacob Eisenstein

HAIS Schedule

9/6/95

10/10/95

HAIS R. E.

Richard Meyer

HAIS Response Date

The suggestion is made to scale back the AI&T Manager to only the functions truly unique to AI&T, allocating the simple GUI hooks to the command- line Al& T Functions, to the Desktop as provided in Release A, thus eliminating redundancy in development.

We agree with the initiator's suggestion that AI&T Manager should implement only AI&T required functionality in the AI&T Manager. The latter is a deliverable in Ir-1, however; which is earlier than the delivery of Desktop CSCI in Release A.

The AI&T manager for Ir-1 has already been developed (to meet the Ir-1 schedule).

When the Release A, Desktop CSCI is available in a stable form, Ir-1 AI&T functionality will be transfered to it. We will take advantage of the desktop functions on that occasion to eliminate redundant functionality. This will be a small development effort, since the bulk of the functionality is behind the screens.

Status Closed Date Closed 10/25/95

Sponsor Kempler

Attachment if any

Date Printed: 12/22/95 Page: 1 Official RID Report